



U.S Application Serial No. **10/521,085**
Supplemental Information Disclosure Statement
Dated: October 25, 2007

B-7221

In re Application of:
Hans-Jürgen Schreier and Hartmut Mahlkow
Serial no. 10/521,085
National Phase Application in the United States corresponding to:
International Application No. PCT/EP02/009997
International Filing Date: September 6, 2002
Claiming a priority date of July 17, 2002;
For: **DEVICE AND METHOD FOR TRANSPORTING FLAT WORKPIECES IN
CONVEYORIZED PROCESS LINES**

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SIR:

CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.8

I hereby certify that this correspondence and the documents referred to as attached therein are being deposited today with the United States Postal Service as first-class, postage-prepaid mail in an envelope addressed to the: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date October 25, 2007

Frank J. Bonini
Reg. No. 35,452

AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT

The Commissioner is hereby authorized to charge any additional fees which may be required by this paper and during the pendency of this application to Account No. 05-0208.

Date October 25, 2007

Frank J. Bonini
Reg. No. 35,452

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Applicant makes this Supplemental Information Disclosure Statement in order to supplement the prior Information Disclosure Statement dated June 28, 2005 and the Supplemental Information Disclosure Statement dated September 12, 2007.

Applicant is aware of the following references listed on the enclosed Form PTO-1449, and encloses copies thereof.

U.S. PATENT DOCUMENTS

<u>PATENT/APPLICATION NO.</u>	<u>DATE</u>	<u>INVENTOR</u>
6,180,179 (B1)	01/30/2001	Kawaguchi Jun; Kawagoshi Ryosuke

FOREIGN PATENTS DOCUMENTS

<u>PATENT NO.</u>	<u>DATE</u>	<u>COUNTRY</u>	<u>TRANSLATION</u>
JP-A-2002/180259	06/26/2002	Japan	Abstract, title and claim portion
JP-A-Hei-03/233993	10/17/1991	Japan	Abstract and abridged portions
JP-A-Hei-09/199655	07/31/1997	Japan	Yes
JP-A-Hei-10/130855	05/19/1998	Japan	Abstract
JP-A-Hei-10/330950	12/15/1998	Japan	Abstract

REMARKS

It is respectfully requested that the information and documents listed in this Supplemental Information Disclosure Statement (IDS) be considered by the Examiner in this patent application and made of record therein.

Japanese patent publication no. JP-A-Hei-10/130855 is relevant because this patent document was cited by the Japanese Examiner during the prosecution of the corresponding Japanese case. An English language abstract of this document is enclosed. The Japanese office action appears to cite this reference for the following reason:

It is well known in the field of the electroless plating of silver that a silver bromide complex is used, a bath having a pH ranging from 0-6 is used, a Cu(II) complexing agent such as ethylene diamine is used, an additional surface active agent is used, an etching is performed by a peroxo disulfate and subsequently a bonding process is performed, as is described in the references (3), (4).

Japanese patent publication nos. JP-A-2002/180259 and JP-A-Hei-03/233993 are relevant because these patent documents were cited by the Japanese Examiner during the prosecution of the corresponding Japanese case. English language abstracts of these documents are enclosed. The Japanese office action appears to cite these references for the following reason:

It is commonly know that an inhibitor such as 2, 2'-bipyridine is used and a horizontal conveyorized method is carried out (see claim 15 in the reference (5) and Fig. 1 in reference (6)).

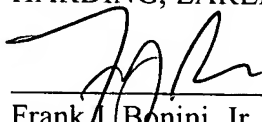
Japanese patent publication no. JP-A-Hei-10/330950 corresponds to English Language patent family document, U.S. Patent 6,180,179 listed and enclosed herewith.

U.S. Patent 6,034,422, already of record, is the corresponding English Language patent family document for JP-A-Hei-09/199655.

If the Examiner has any questions, or requires additional information concerning any of the references, the Examiner may contact the applicant's undersigned representative.

The Commissioner is authorized to charge any additional fees which may be required to Patent Office Deposit Account No. 05-0208.

Respectfully submitted,
HARDING, EARLEY, FOLLMER & FRAILEY



Frank J. Bonini, Jr.
Registration No. 35,452
86 The Commons at Valley Forge East
1288 Valley Forge Road
P. O. Box 750
Valley Forge, PA 19482-0750
Telephone: 610-935-2300
Attorney for Applicant

Date: 10/25/07